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Facsimile No.:

571-273-8300

From:

William S. Frommer

Date:

April 6, 2006

4

Re:

Serial No. 10/673,735

Attorney Docket 455610-2590.2

No. of Pages:

(including cover page)

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APR 0 6 2006

PATENT 455610-2590.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :

Martin Thomas MILLER et al.

Serial No.

10/673,735

Filed

September 29, 2003

Title

METHOD AND APPARATUS FOR ANALYZING SERIAL DATA STREAMS

Art Unit

2138

Examiner:

Phung My Chang

745 Fifth Avenue New York, NY 10151 Tel: 212-588-0800

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required.

The fee has been calculated as shown below.

This is an application of a small entity under 37 CFR 1.9(f), and the amounts shown in parentheses apply.

Claims as Amended

(1)	(2) Claims remaining after amendment	(3)	(4) Highest number previously paid for	(5) Present extra	(6) Rate	(7) Additional Fee
Total claims	26	Minus	** = 26	*0x	\$50 (25)	=\$0
Independent claims	3	Minus	***=3	*0x	\$200 (100)	=\$0
independent ciamis		Total additional fee for this amendment				\$0

•	If the entry in Colum	n 2 is less than th	e entry in Column 4	I, write "0" in	Column 5
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	This application contains a multiple dependent claim. The required fee of \$360(180) has been previously paid \(\square\). or is paid herewith \(\square\).
	This response is being filed within the month following the expiration of the term originally set therefore. This is a petition to request a month extension of time. A check covering the cost of the petition is enclosed.
	A check in the amount of \$ is attached, which covers the cost of [] additional claims [] petition for extension of time.
	Charge \$ to Deposit Account No. 50-0320.
Ø	Please charge any additional fees incurred by reason of this response or credit any overpayment to Deposit Account No. 50-0320.

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rson signing certification

Lydic Fitzsimmons
Type or print name of

Signature

April 6, 2006

Date of Signature

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP

Attorneys for Applicants

William S. Frommer Reg. No. 25,506

Tel: 212-588-0800

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^{**} If the highest number of total claims previously paid for is less than 20, write "20" in this space.

^{***} If the highest number of independent claims previously paid for is less than 3, write "3" in this space.

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APR 0 6 2006 PATENT PATENT PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Martin Thomas MILLER et al.

Serial No.

10/673,735

Filed

September 29, 2003

Title

METHOD AND APPARATUS FOR ANALYZING SERIAL

DATA STREAMS

Art Unit

2138

Examiner

Phung My Chang

745 Fifth Avenue New York, NY 10151

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Lydie Fitzsimmons

Type or print name of person signing confidention

April 6, 2006

Date of Signature

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated March 22, 2006, wherein restriction was required as follows:

Group I claims 1-21, directed to "an apparatus for processing data;" and

Group II claims 22-26, directed to "an apparatus for implementing a mask violation locator."

00356364

PATENT 455610-2590.2

Applicants elect, without traverse, Group I claims 1-21 for further prosecution in the present application.

Applicants reserve their right to file a divisional application to re-present the nonelected claims.

An early examination on the merits of the elected claims is solicited.

Respectfully submitted, FROMMER LAWRENCE & HAUG LLP

By:

William S. Frommer Reg. No. 25,506 (212) 588-0800